

PTO/SB/08b(05-03)

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Substitute for form 1449A/PTO		<b>Complete if Known</b>			
		Application Number	09/920,235		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Confirmation Number	5852		
		Filing Date	8/1/01		
		First Named Inventor	Mark W. Smith		
		Group Art Unit	2878		
		Examiner Name	Constantine Hannaher		
Sheet	1	of	2	Attorney Docket Number	36032/094

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CH	1	MATR MOPITT Airborne Test Radiometer, retrieved from <a href="http://www.eos.ucar.edu/matr/Welcome.html">http://www.eos.ucar.edu/matr/Welcome.html</a> [internet], date of publication unknown, [retrieved on 5/30/01].	
CH	2	MOPITT, retrieved from: <a href="http://www.atmosp.physics.utoronto.ca/MOPITT/home.html">http://www.atmosp.physics.utoronto.ca/MOPITT/home.html</a> [internet], date of publication 30 October 1993, date retrieved 5/30/01.	
CH	3	"Gas Correlation Spectroscopy" OPTO-KNOWLEDGE: The Source for Special Imaging - Press, retrieved from: <a href="http://www.techexpo.com/WWW/opto-knowledge/gas-corr.html">http://www.techexpo.com/WWW/opto-knowledge/gas-corr.html</a> , Internet, date of publication, unknown; date retrieved 10/3/00.	
CH	4	SANDSTEN, JONAS, EDNER, HANS, SVANBERG, SUNE, and WEIBRING, PETER, "Gas imaging using gas-correlation spectroscopy" retrieved from: <a href="http://www-atom.fysik.lth.se/AFDOCS/Progrep978/c3.htm">http://www-atom.fysik.lth.se/AFDOCS/Progrep978/c3.htm</a> , Internet, date of publication unknown; date retrieved 10/3/00.	
CH	5	SMITH, MARK W., "Technical Report for: MOPITT Airborne Test Radiometer (MATR), retrieved from: <a href="http://www.eos.ucar.edu/Matr/Welcome.html">http://www.eos.ucar.edu/Matr/Welcome.html</a> , Internet, Date of Publication 15 March 2000, date retrieved unknown.	
CH	6	"Measurements of Pollution in The Troposphere MOPITT," retrieved from: <a href="http://www.atmosp.physics.utoronto.ca/MOPITT/home.html">http://www.atmosp.physics.utoronto.ca/MOPITT/home.html</a> , Internet, date of publication unknown, date retrieved 9/20/2000.	
CH	7	MOPITT Project, retrieved from: <a href="http://eos.acd.ucar.edu/mopitt">http://eos.acd.ucar.edu/mopitt</a> , Internet, date of publication 11/18/99, date retrieved unknown.	
CH	8	Measurements of Pollution in the Troposphere, MOPITT Overview, retrieved from: <a href="http://www.atmosp.physics.utoronto.ca/MOPITT/overview.html">http://www.atmosp.physics.utoronto.ca/MOPITT/overview.html</a> Internet, Date of Publication August 2, 1995; date retrieved 9/20/00.	
CH	9	Measurement of Pollution in The Troposphere (MOPITT), Measurement of Pollution in The Troposphere (MOPITT) Program, retrieved from <a href="http://www.acd.ucar.edu/asr99/MOPITT.html">http://www.acd.ucar.edu/asr99/MOPITT.html</a> , Internet, Date of Publication unknown, date retrieved 9/20/00.	
CH	10	CLERBAUX, CATH, HADJI-LAZARO, JULIETTE, "Assimilation of carbon monoxide measured from satellite in a three-dimensional chemistry-transport model," retrieved from: Journal of Geophysical Research, year of publication 2000, date retrieved unknown.	
CH	11	BAER-RIEDHART, JENNY, "ERAST: Scientific Applications and Technology Commercialization," Mezzanine Plenary Session, pgs. 43-66, Dryden Flight Research Center, Date of Publication unknown, Date retrieved unknown.	

Examiner Signature	<b>CONSTANTINE HANNAHER</b>	Date Considered	MAR 9 2004
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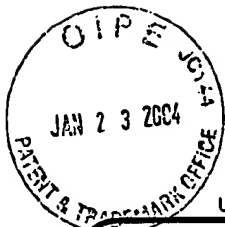
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CH	12	KHATTATOV, BORIS, LYJAK, LAWRENCE, and GILLE, JOHN, "On Application of Photochemical Models to the Design of Measurement Strategies," Atmospheric Chemistry Division, National Center for Atmospheric Research; Date of Publication March 2000; pgs. 1-4.	
CH	13	RODGERS, CLIVE D., "Inverse Methods for Atmospheric Sounding Theory and Practice," Series on Atmospheric, Oceanic and Planetary Physics—Vol. 2, World Scientific, Date of Publication 2000.	
CH	14	SMITH, MARK, W., "Remote sensing of atmospheric carbon monoxide with the MOPITT Airborne Test Radiometer (MATR), pgs. 1-11 Date of Publication, unknown	
CH	15	WYATT, C. L., "Radiometric System Design, Chapter 8 The Radiometric Performance Equation," MacMillan Publishing, pgs. 109-113, Date of Publication 1987, New York	
CH	16	Atmospheric Absorption, Field Measurements of Atmospheric Transmittance, Fig. 5-31, Date of Publication unknown.	
CH	17	PAN, LIWEN, et al., "Analysis and Characterization of the Retrieval Algorithm for Measuring Tropospheric CO using the MOPITT instrument," SPIE Vol. 2830, pgs. 159-168, Date of Publication 1996.	
CH	18	TOLTON, BOYD T., et al., "Calibration of a length modulated radiometer," SPIE Vol. 2830, pgs. 253-263, Date of Publication 1996.	

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